Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	854	(media or storage or medium or optical or disk or disc) near10 ((shape near10 circular) near10 diameter)	US-PGPUB; USPAT	OR	ON	2005/05/31 10:04
L4	0	3 same millimetere	US-PGPUB; USPAT	OR	ON	2005/05/31 09:39
L5	13	3 same millimeter	US-PGPUB; USPAT	OR	ON	2005/05/31 09:39
L6	39	3 and "369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/31 10:05
L8	705	(media or storage or medium or optical or disk or disc) near10 mask near20 detector	US-PGPUB; USPAT	OR	ON	2005/05/31 11:40
L9	33	8 and "369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/31 11:40
L10	60	(media or storage or medium or optical or disk or disc) near10 (photodetector or detector) near10 bandgap	US-PGPUB; USPAT	OR	ON	2005/05/31 11:41
LII	44	10 and (silicon or gallium adj (arsenide or nitride) or aluminum or zinc or alloy)	US-PGPUB; USPAT	OŖ	ON	2005/05/31 11:47
L12	0	11 and "369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/31 11:43
L13	9	10 same (silicon or gallium adj (arsenide or nitride) or aluminum or zinc or alloy)	US-PGPUB; USPAT	OR	ON	2005/05/31 11:47
S2	38250	"369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:27
S5	527429	(read\$3 or record\$3 or reproduc\$4 or writ\$3) near5 (data or information)	US-PGPUB; USPAT	OR	ON	2005/05/28 16:40
S12	1215	"369"/288.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:58
S13	785	"369"/283.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:28
S14	155	"369"/282.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:28
S19	1138	"369"/275.4.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 20:04
S21	1295414	(hole\$3 or recess\$3)	US-PGPUB; USPAT	OR	ON	2005/05/26 16:55
S23	316651	(wavelength or (blue adj light))	US-PGPUB; USPAT	OR	ON	2005/05/26 20:05
S29	379979	(second or plural\$4 or multip\$5 or dual) near5 layer\$2	US-PGPUB; USPAT	OR	ON	2005/05/26 19:39
S33	414	S29 same S5 same S21	US-PGPUB; USPAT	OR .	ON	2005/05/26 20:06
S34	24	S33 and S19	US-PGPUB; USPAT	OR	ON	2005/05/27 18:40
S36	316933	(wavelength or (blue adj (laser or light)))	US-PGPUB; USPAT	OR	ON	2005/05/26 20:06

S37	34	S29 same S5 same S21 same S36	US-PGPUB; USPAT	OR	ON	2005/05/31 09:12
S40	163	(S29 same S5 same S21) and S36	US-PGPUB; USPAT	OR	ON	2005/05/26 20:08
S41	99	S2 and S40	US-PGPUB; USPAT	OR	ON	2005/05/26 20:08
S43	22	S40 and S19	US-PGPUB; USPAT	OR	ON	2005/05/26 20:14
S44	8	S43 and blue	US-PGPUB; USPAT	OR	ON	2005/05/26 20:14
S46	98474	(uv near3 light) or (blue near5 (laser or light))	US-PGPUB; USPAT	OR	ON	2005/05/28 16:37
S47	1649	S46 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 18:52
S48	564	S5 same S47	US-PGPUB; USPAT	OR	ON	2005/05/26 21:16
S53	77	S48 same (wavelenght or (hole\$2 or pit))	US-PGPUB; USPAT	OR	ON	2005/05/26 21:18
S55	113	wavelength near5 (hole or pit) near10 ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:59
S56	2	S55 same S46	US-PGPUB; USPAT	OR	ON	2005/05/26 21:20
S57	5	wavelength near5 (hole) near10 ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S58	108	wavelength near5 (pit) near10 ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 12:00
S59	15	S58 near20 (great or greater or less or reduc\$4 or more)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:00
S61	55221	((diameter or dimesion) adj2 (hole\$2 or pit))	US-PGPUB; USPAT	OR	ON	2005/05/27 13:47
S62	527429	(read\$3 or record\$3 or reproduc\$4 or writ\$3) near5 (data or information)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:47
S63	98474	(uv near3 light) or (blue near5 (laser or light))	US-PGPUB; USPAT	OR	ON	2005/05/27 13:47
S64	1649	S63 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 13:49
S65	564	S62 same S64	US-PGPUB; USPAT	OR	ON	2005/05/27 13:47
S67	78	S61 same S62 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 18:52
S68	9	S67 and 369/275.4.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/27 13:49
S69	155148	((uv or ultraviolet) near3 light) or (blue near5 (laser or light))	US-PGPUB; USPAT	OR	ON	2005/05/27 18:39
S70	990	S69 same wavelength same S62	US-PGPUB; USPAT	OR	ON	2005/05/27 18:39

671	206	070	110 000110		T	
S71	386	S70 same S64	US-PGPUB; USPAT	OR	ON	2005/05/27 18:40
S72	1138	"369"/275.4.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/27 18:40
S73	19	S71 and S72	US-PGPUB; USPAT	OR	ON	2005/05/27 18:47
S74	11619	(distance adj3 hole\$2)	US-PGPUB; USPAT	OR	ON	2005/05/27 20:44
S75	1295414	(hole\$3 or recess\$3)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:48
S76	379979	(second or plural\$4 or multip\$5 or dual) near5 layer\$2	US-PGPUB; USPAT	OR	ON	2005/05/27 18:48
S77	414	S76 same S62 same S75	US-PGPUB; USPAT	OR	ON	2005/05/27 18:48
S78	2	S74 same S77	US-PGPUB; USPAT	OR	ON	2005/05/27 18:48
S79	85	(distance adj3 (hole\$2 or pit)) same (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:50
S80	19	(distance adj3 (hole\$2 or pit)) near3 (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:51
S81	243	((distance or diameter) adj3 (hole\$2 or pit)) near3 (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/27 18:51
S82	1	S81 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/28 13:24
S84	26	S81 and ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/27 21:05
S85	15	(distance adj3 hole\$2) near3 (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/27 21:03
S87	1633	(diameter adj3 hole\$2) near3 (millimeter or "mu.m")	US-PGPUB; USPAT	OR	ON	2005/05/27 21:04
S88	12	((optical or compact or record) near2 (medium or disk or disc)) same S87	US-PGPUB; USPAT	OR	ON	2005/05/27 21:05
S89	243	((distance or diameter) adj3 (hole\$2 or pit)) near3 (nanometer or nm)	US-PGPUB; USPAT	OR	ON	2005/05/28 13:24
S90	26	S89 and ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/28 16:39
S91	38250	"369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/28 15:28
S92	8	S90 and S91	US-PGPUB; USPAT	OR	ON	2005/05/28 15:59
S96	12	(media or storage or medium or optical or disk or disc) near4 shape near10 circular near (inner or outter) near10 diameter	US-PGPUB; USPAT	OR	ON	2005/05/28 15:48
S97	46	(media or storage or medium or optical or disk or disc) near4 shape near10 circular near10 (inner or outter) near10 diameter	US-PGPUB; USPAT	OR	ON	2005/05/28 15:55
S100	846	(media or storage or medium or optical or disk or disc) near10 shape near10 circular near10 diameter	US-PGPUB; USPAT	OR	ON	2005/05/31 09:38

S101	6	S100 near10 millimeter	US-PGPUB; USPAT	OR	ON	2005/05/28 16:03
S104	122959	((uv or ultraviolet) near3 (light or laser))	US-PGPUB; USPAT	OR	ON	2005/05/28 16:40
S105	862	S104 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/28 16:40
S106	1124	S104 near3 diode	US-PGPUB; USPAT	OR	ON	2005/05/28 16:40
S107	11	S106 same ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	OR	ON	2005/05/28 18:18
S108	83	369/124.12.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/28 18:18

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	38250	"369"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:27
L5	527429	(read\$3 or record\$3 or reproduc\$4 or writ\$3) near5 (data or information)	US-PGPUB; USPAT	OR	ON	2005/05/26 19:34
L12	1215	"369"/288.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:58
L13	785	"369"/283.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:28
L14	155	"369"/282.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 14:28
L19	1138	"369"/275.4.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 20:04
L21	1295414	(hole\$3 or recess\$3)	US-PGPUB; USPAT	OR	ON	2005/05/26 16:55
L23	316651	(wavelength or (blue adj light))	US-PGPUB; USPAT	OR	ON	2005/05/26 20:05
L29	379979	(second or plural\$4 or multip\$5 or dual) near5 layer\$2	US-PGPUB; USPAT	OR	ON	2005/05/26 19:39
L33	414	29 same 5 same 21	US-PGPUB; USPAT	OR	ON	2005/05/26 20:06
L34	24	33 and 19	US-PGPUB; USPAT	OR	ON	2005/05/26 19:52
L36	316933	(wavelength or (blue adj (laser or light)))	US-PGPUB; USPAT	OR	ON	2005/05/26 20:06
L37	34	29 same 5 same 21 same 36	US-PGPUB; USPAT	OR	ON	2005/05/26 20:06
L40	163	(29 same 5 same 21) and 36	US-PGPUB; USPAT	OR	ON	2005/05/26 20:08
L41	99	2 and 40	US-PGPUB; USPAT	OR	ON	2005/05/26 20:08
L43	22	40 and 19	US-PGPUB; USPAT	OR	ON	2005/05/26 20:14
L44	8	43 and blue	US-PGPUB; USPAT	OR	ON	2005/05/26 20:14

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Ll		wavelength near5 hole near10 ((optical or compact or record) near2 (medium or disk or disc))			ON	2005/05/26 20:38
L2	108	wavelength near5 pit near10 ((optical or compact or record) near2 (medium or disk or disc))	US-PGPUB; USPAT	ADJ	ON	2005/05/26 20:39
L3	*********************	2 near20 (great or greater or less or reduc\$4 or more)	US-PGPUB;	ADJ	ON	2005/05/26 20:40